

REMARKS

Examiner Torres is thanked for the courtesy extended during the Office Interview on November 29, 2005.

The Interview Summary is believed to accurately reflect what was discussed and agreed to during the Interview.

Reconsideration of the rejection of Claims 11, 14-18, 20 and 25-29 under 35 U.S.C. §102(b) as anticipated by GB 1404902 and the rejection of Claim 20 under 35 U.S.C. §103(a) as being unpatentable over GB 1404902, is hereby requested. Claim 11 has been amended to read as follows (additions are underlined, deletions are lined out)

The pump system for parking brakes for a rail vehicle comprising:

a bi-directional pump having pump apply and pump release ports and an actuator mounted to a manifold;

a reservoir mounted to the manifold;

the manifold connecting the pump apply and pump release ports, respectively, with the reservoir;

a brake cylinder having a brake apply port and a brake release port in fluid communication with the pump apply port and pump release port, respectively, and a brake piston; and

~~wherein the system further includes~~ including a single, common pressure relief valve configured to allow fluid flow into the reservoir when a system pressure at the pressure relief valve reaches a pre-determined level, thereby limiting actuator input force; and

wherein the pump and the reservoir are mounted directly on the manifold forming an integral unit.

Claim 25 reads as follows:

A pump system for parking brakes for a rail vehicle, comprising:

at least one actuator;

a reservoir as a fluid source;

at least one bi-directional pump;

a manifold in fluid communication with the reservoir and the at least one actuator;

a plurality of valves and fluid paths internal to the manifold to allow fluid flow among the actuator, the at least one pump and the reservoir; and

wherein the reservoir and the at least one pump are mounted directly to the manifold forming an integral unit.

As stated in the Interview Summary, “[T]he proposed amendment appears to overcome the prior art of record”. Applicants assert that the amendment to Claim 11 is consistent with the last limitation in Claim 25 and, therefore, both independent Claims 11 and 25 are considered to be in condition for allowance. Therefore, reconsideration of this rejection is hereby requested.

Claims 9 and 10 which are in “Withdrawn” status, have been amended for clarification purposes.

Claims 13- 20 depend from independent Claim 11 and should be allowable for at the least the same reason as Claim 11, and for their own limitations as well, and such is respectfully requested.

Claims 26-29 depend from independent Claim 25 and should be allowable for at least the same reason as Claim 25, and for their own limitations as well, and such is respectfully requested.

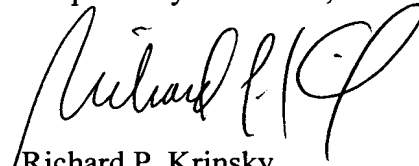
Figure 4 has been amended to include numerical description 380M, support which is found in paragraph 47 of the Specification. An Annotated Sheet and a Replacement Sheet are included herein.

In view of the above, Claims 11, 13-20 and 25-29 are in condition for allowance, and such is respectfully requested

In view of all of the above, the Application is now in condition for allowance and such is hereby requested.

It is respectfully requested that, if necessary to effect a timely response, this paper be considered as a Petition for an Extension of Time sufficient to effect a timely response and shortages in other fees be charged, or any overpayment in fees be credited, to the Account of Barnes & Thornburg LLP, Deposit Account No. 02-1010 (509/37206).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Richard P. Krinsky", written over a horizontal line.

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IN THE DRAWINGS:

Please note the enclosed Figure 4 marked as "Annotated Sheets".

Please enter the enclosed Figure 4 marked as "Replacement Sheets".

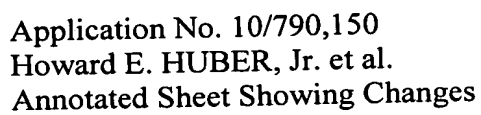


FIG. 4